Lush

Poole, Dorset, South West England

Technology: Solar panels System size: 127kWp

Number of solar panels: 378

Roof size: 651.4m2

Annual Output: 130,085kWh Annual CO2 savings: 36,027kg

A major presence on the high street across Britain, Lush manufactures and supplies fresh, handmade cosmetics and beauty products. Founded in 1995, Lush Cosmetics is 10% Employee Owned and is dedicated to providing high quality, sustainable beauty products with minimal packaging.

Lush has declared a climate emergency. The organisation is moving away from fossil fuels, using cleaner transport, protecting and plant forests, divesting our money from climate destroying funds. Lush want to focus on the long horizon of becoming truly carbon positive with a no carbon offsetting policy.

As well as purchasing truly green electricity through their partners Ecotricity. Lush has started to invest in generating their own clean energy on-site with commercial solar panels.

The 127kWp solar panel installation at the Lush manufacturing unit in Dorset is comprised of 378 solar panels and is estimated to produce approximately 130,085kW hours of clean energy per year. As well as significantly reducing the costs associated with manufacturing, the large-scale solar panel system will mitigate 36,027kg of carbon emissions per year.

